

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method for production of a sandwich panel core from composites, the method comprising: ~~including the~~

placing of ~~[[the]]~~ a blank from a reinforcing material; ~~the impregnation of~~  
impregnating the blank with a binder ~~obtaining thus the~~ along a full surface of the  
blank to obtain a prepreg;~~[[, the]]~~

hardening ~~[[of]]~~ the binder ~~in the course of~~ during hot-pressing; ~~[[, and]]~~

obtaining ~~of the~~ a plane semifinished-blank ~~in the form of~~ comprising a set of  
relatively substantially rigid parts detached from each other and having the form of the a  
shape of core sides; ridges and detached of one another for some distance, the after-  
deformation

after deformation of the semifinished-blank, ~~[[and]]~~ obtaining ~~[[the]]~~ a core relief with  
~~[[the]]~~ required geometries; ~~[[,]]~~ and

~~[[the]]~~ final hardening of the ~~applied~~ binder, wherein ~~is characterized by that the~~  
~~reinforcing material is impregnated with binder along the full surface of the blank, the a heat~~  
supply for hardening ~~[[of]]~~ the binder in the ~~obtained~~ prepreg is applied within the bounds  
boundaries of said parts, and ~~creation of~~ conditions slowing down the ~~process of~~ hardening  
along the prepreg zones between said parts are created.

Claim 2 (Currently Amended): ~~[[A]]~~ The method according to claim 1, wherein ~~is~~  
~~characterized by that~~ a width of the prepreg zones between the parts having the ~~[[form]]~~  
shape of the core ~~ridges~~ sides is provided ~~in the course of~~ during the hot-pressing and the  
width is not less than double a radius of ~~[[the]]~~ a blank material bending at ~~these~~ the parts  
~~when~~ during shaping of the core.

Claim 3 (New): The method according to claim 1, wherein the impregnating the blank comprises preserving the blank in a condition reinforcing fabric.

Claim 4 (New): The method according to claim 3, wherein the condition reinforcing fabric includes glass fabric or carbon fabric.

Claim 5 (New): The method according to claim 1, wherein the final hardening of the binder comprises assemblage of a core-skin of the sandwich panel core to the prepreg.

Claim 6 (New): The method according to claim 5, wherein the assemblage is performed with use of a film adhesive.